No. 2-14 Date 9/5-8

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	27 - 89.1	
2	27 89.1	
3	27 89.1	
4	31 102.3	
5	20 66.0	
6	33 108.9	
7	27 89.1	
8		
9		
10		
T	633.6	
$\bar{x}$	90.5	

Sertoli Cells: seen

Remarks:

No. 2-15 Date 9/58

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height
1	31	102.3	
2	26	85.8	
3	24	79.2	
4	33	108.9	
5	28	92.4	
6	28	92.4	
7	33	108.9	
8	29	95.7	
9	40	132.0	
10	35	115.5	
T		1013.1	
$\bar{x}$		101.3	

Sertoli Cells: seen

Remarks:

supposed to be a ♀

No. 2-16 Date X/58

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (?)	Seminiferous epith. height
1	47 155.1	
2	52 171.6	
3	50 165.0	
4	43 141.9	
5	39 128.7	
6	50 165.0	
7	45 148.5	
8	44 145.2	
9	54 178.2	
10	40 132.0	
T	1531.2	
$\bar{x}$	153.1	

Sertoli Cells: seen

Remarks: lumens barely starting to develop, tubule mostly 1°cytes

No. 2-24 Date X/5-8

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	48 158.4	
2	53 174.9	
3	47 155.1	
4	47 155.1	
5	46 151.8	
6	50 165.0	
7	50 165.0	
8	45 148.5	
9	53 174.9	
10	57 188.1	
T	1636.8	
$\bar{x}$	163.7	

Sertoli Cells: seen

Remarks:

No. 2-26 Date X/58

Spermatogenic Condition 2

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	42	138.6	19	62.7
2	57	188.1	25	82.5
3	47	155.1	19	62.7
4	40	132.0	17	56.1
5	50	165.0	21	69.3
6	52	171.6	22	72.6
7	52	171.6	21	69.3
8	40	132.0	16	52.8
9	54	178.2	28	92.4
10	39	128.7	16	52.8
T		1560.9		673.2
$\bar{x}$		156.1		67.3

Sertoli Cells: Seen

Remarks:

No. 2-30 Date X/5-8

Spermatogenic Condition 2

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	52 184.8	22 72.6
2	53 174.9	21 69.3
3	48 158.4	18 59.4
4	54 178.2	21 69.3
5	48 158.4	20 66.0
6	62 204.6	28 92.4
7	52 171.6	22 72.6
8	41 135.3	20 66.0
9	47 155.1	21 69.3
10	55 181.5	24 79.2
T	1702.8	716.1
$\bar{x}$	170.3	71.6

Sertoli Cells: Seen

Remarks:

No. 2-34 Date 11/1/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	59 - 194.7	20 - 66.0
2	60 198.0	17 56.1
3	43 141.9	19 62.7
4	44 145.2	17 56.1
5	42 138.6	13 42.9
6	52 171.6	24 79.2
7	53 174.9	22 72.6
8	55 181.5	16 52.8
9	47 155.1	16 52.8
10	65 214.5	22 72.6
T	1716.0	613.8
$\bar{x}$	171.6	61.4

Sertoli Cells: seen

Remarks:

No. 2-36 Date 11/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	56 184.8	20 66.0
2	54 178.2	14 46.2
3	61 201.3	19 62.7
4	66 217.8	24 79.2
5	69 227.7	21 69.3
6	75 247.5	30 99.0
7	55 181.5	18 59.4
8	68 224.4	19 62.7
9	49 161.7	20 66.0
10	50 165.0	20 66.0
T	1989.9	676.5
$\bar{x}$	199.0	67.6

Sertoli Cells: seen

Remarks:

No. 2-37 Date 11/5-9

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	33 - 108.9	11 - 36.3
2	43 141.9	13 42.9
3	43 141.9	12 39.6
4	34 112.2	13 42.9
5	51 168.3	18 59.4
6	46 151.8	20 66.0
7	38 125.4	14 46.2
8	33 108.9	11 36.3
9	42 138.6	15 49.5
10	43 141.9	12 39.6
T	1389.8	458.7
$\bar{x}$	134.0	45.9

Sertoli Cells: clear

Remarks:

No. 2-38 Date 11/5/59

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	31 102.3	
2	28 92.4	
3	26 85.8	
4	30 99.0	
5	34 112.2	
6	28 92.4	
7	30 99.0	
8	38 125.4	
9	28 92.4	
10	30 99.0	
T	999.9	
$\bar{x}$	100.0	

Sertoli Cells: none

Remarks:

No. 2-46 Date 11/5/9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	63	207.9	13	42.9
2	67	221.1	13	42.9
3	58	191.4	13	42.9
4	64	211.2	13	42.9
5	61	201.3	15	49.5
6	74	244.2	14	46.2
7	62	204.6	13	42.9
8	60	198.0	12	39.6
9	65	214.5	14	46.2
10	74	252.8	17	56.1
T		2145.0		452.1
$\bar{x}$		214.5		45.2

Sertoli Cells: Seen

Remarks:

No. 2-47 Date 10/5 9

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	62	204.6	20	66.0
2	56	184.8	13	42.9
3	57	188.1	13	42.9
4	69	227.7	13	42.9
5	59	194.7	18	59.4
6	64	211.2	16	52.8
7	52	171.6	13	42.9
8	66	217.8	14	46.2
9	58	191.4	11	36.3
10	46	151.8	15	49.5
T	1943.7		481.8	
$\bar{x}$	194.4		48.2	

Sertoli Cells: seen

Remarks:

No. 2-48 Date 12/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	68	224.4	16	52.8
2	55	181.5	15	49.5
3	53	174.9	12	39.6
4	56	184.8	19	62.7
5	58	191.4	17	56.1
6	48	158.4	10	33.0
7	70	231.0	14	46.2
8	55	181.5	15	49.5
9	49	161.7	17	56.1
10	65	214.5	10	33.0
T		1907.1		478.5
$\bar{x}$		190.4		47.8

Sertoli Cells: scan

Remarks: a lot of cellular debris (aborted cells?) in lumens

No. 2-50 Date 10/5-9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	43 141.9	10 33.0
2	42 138.6	11 36.3
3	53 174.9	15 49.5
4		
5		
6		
7		
8		
9		
10		
T	455.4	118.8
$\bar{x}$	151.8	39.6

Sertoli Cells: none

Remarks: tissue abnormal, - measured normal tubule

No. 2-51 Date 10/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	80	264.0	23	75.9
2	60	198.0	16	52.8
3	62	204.6	16	52.8
4	69	227.7	13	42.9
5	66	217.8	18	59.4
6	96	316.8	23	75.9
7	60	198.0	22	72.6
8				
9				
10				
T	1626.9		432.3	
$\bar{x}$	232.4		61.8	

Sertoli Cells: seen

Remarks: tubules coming apart

No. 2-52 Date 1/59

Spermatogenic Condition 4

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	56	184.8	11	36.3
2	51	168.3	16	52.8
3	55	181.5	15	49.5
4	57	188.1	10	33.0
5	59	194.7	16	52.8
6	52	171.6	15	49.5
7	66	217.8	16	52.8
8	63	207.9	14	46.2
9	67	221.1	10	33.0
10	71	234.3	17	56.1
T		1970.1		462.0
$\bar{x}$		197.0		46.2

Sertoli Cells: Seen

Remarks:

No. 2-53 Date 10/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	73	240.9	14	46.2
2	46	151.8	13	42.9
3	88	290.4	13	42.9
4	66	217.8	11	36.3
5	60	198.0	14	46.2
6	75	247.5	13	42.9
7	65	214.5	12	39.6
8	58	191.4	18	59.4
9	79	260.7	12	39.6
10	63	207.9	14	46.2
T	2220.9		1442.2	
$\bar{x}$	222.1		44.2	

Sertoli Cells: none

Remarks:

E = 46.2 μ (3)

No. 2-56 Date 11/5 9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	44 - 145.2	11 36.3
2	45 148.5	12 39.6
3	51 168.3	13 42.9
4	49 161.7	15 49.5
5	51 168.3	13 42.9
6	55 181.5	12 39.6
7	56 184.8	13 42.9
8	53 174.9	11 36.3
9	48 158.4	13 42.9
10	62 204.6	11 36.3
T	1696.2	409.2
$\bar{x}$	169.6	40.9

Sertoli Cells: seen

Remarks:

No. 2-57 Date 11/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	54	178.2	15	49.5
2	50	165.0	13	42.9
3	55	181.5	12	39.6
4	56	184.8	14	46.2
5	71	234.3	12	39.6
6	55	181.5	13	42.9
7	58	191.4	18	59.4
8	42	138.6	13	42.9
9	50	165.0	18	59.4
10	67	221.1	15	49.5
T		1841.4		471.9
$\bar{x}$		184.1		47.2

Sertoli Cells: Clear

Remarks:

No. 2-60 Date 4/5-9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	52	171.6	12	39.6
2	37	122.1	10	33.0
3	45	148.5	9	29.7
4	47	155.1	8	26.4
5	50	165.0	11	36.3
6	52	165.0	12	39.6
7	32	105.6	10	33.0
8	49	161.7	11	36.3
9	51	168.3	13	42.9
10	52	171.6	10	33.0
T		1534.5		349.5
$\bar{x}$		153.4		35.0

Sertoli Cells: seen

Remarks:

No. 2-61 Date 11/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	55	181.5	15	49.5
2	48	158.4	17	56.1
3	56	184.8	11	36.3
4	53	174.9	13	42.9
5	53	174.9	10	33.0
6	57	188.1	11	36.3
7	54	178.2	11	36.3
8	53	174.9	8	26.4
9	59	194.7	14	46.2
10	61	201.3	12	39.6
T		1811.7		402.6
$\bar{x}$		181.2		40.3

Sertoli Cells: none

Remarks:

No. 2-62 Date 4/5 9

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	49	161.7	6	19.8
2	47	155.1	9	29.7
3	47	155.1	10	33.0
4	55	181.5	7	23.1
5	45	148.5	11	36.3
6	48	158.4	10	33.0
7	45	148.5	10	33.0
8	50	165.0	8	26.4
9	57	188.1	8	26.4
10	62	204.6	12	39.6
T		1666.5		300.3
$\bar{x}$		166.6		30.0

Sertoli Cells: seen

Remarks: tubules separated, almost a 7

No. 2-63 Date 4/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	53	174.9	17	56.1
2	50	165.0	12	39.6
3	51	168.3	14	46.2
4	58	191.4	13	42.9
5	65	214.5	16	52.8
6	63	207.9	15	49.5
7	53	174.9	16	52.8
8	52	171.6	14	46.2
9	52	171.6	10	33.0
10	56	184.8	15	49.5
T		1824.9		468.6
$\bar{x}$		182.5		46.9

Sertoli Cells: Seen

Remarks:

No. 2-64 Date 4/5-9

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	16 52.8	
2	13 42.9	
3	15 49.5	
4	15 49.5	
5	15 49.5	
6	15 49.5	
7	14 46.2	
8	14 46.2	
9	13 42.9	
10	13 42.9	
T	471.9	
$\bar{x}$	47.2	

Sertoli Cells: Recn

Remarks:

No. 2-65 Date 1/5-9

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	20 66.0	
2	22 72.6	
3	23 75.9	
4	23 75.9	
5	23 75.9	
6	19 62.7	
7	19 62.7	
8	21 69.3	
9	24 79.2	
10	21 69.3	
T	709.5	
$\bar{x}$	70.0	

Sertoli Cells: decr

Remarks:

No. 2-66 Date 6/5 9

Spermatogenic Condition 0 2

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	17 56.1	
2	21 69.3	
3	18 59.4	
4	16 52.8	
5	16 52.8	
6	21 69.3	
7	17 56.1	
8	20 66.0	
9	19 62.7	
10	17 56.1	
T	600.6	
$\bar{x}$	60.1	

Sertoli Cells: Lean

Remarks:

good sidl

No. 2-67 Date 4/5-9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	51	168.3	15	49.5
2	58	191.4	9	29.7
3	52	171.6	10	33.0
4	59	194.7	18	59.4
5	49	161.7	12	39.6
6	77	254.1	15	49.5
7	40	132.0	12	39.6
8	57	188.1	15	49.5
9	54	178.2	14	46.2
10	49	161.7	12	39.6
T	1801.8		435.6	
$\bar{x}$	180.2		43.6	

Sertoli Cells: seen

Remarks:

No. 2-68 Date 6/5-9

Spermatogenic Condition G

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	50 - 165.0	11 - 36.3
2	45 148.5	14 46.2
3	56 184.8	13 42.9
4	46 151.8	13 42.9
5	54 178.2	10 33.0
6	48 158.4	13 42.9
7	55 181.5	13 42.9
8	55 174.9	11 36.3
9	54 178.2	10 33.0
10	55 181.5	16 52.8
T	1702.8	409.2
$\bar{x}$	170.3	40.9

Sertoli Cells: Rare

Remarks:

good slide

No. 2-69 Date 6/5 9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	52	171.6	11	36.3
2	48	158.4	11	36.3
3	51	168.3	13	42.9
4	60	198.0	12	39.6
5	60	198.0	14	46.2
6	61	201.3	15	49.5
7	61	201.3	14	46.2
8	49	161.7	13	42.9
9	52	171.6	12	39.6
10	51	168.3	11	36.3
T	1798.5		415.8	
$\bar{x}$	179.8		41.6	

Sertoli Cells: seen

Remarks:

No. 2-70 Date V/59

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	52	171.6	10	33.0
2	52	171.6	14	46.2
3	46	151.8	12	39.6
4	59	194.7	12	39.6
5	51	168.3	11	36.3
6	56	184.8	10	33.0
7	55	181.5	10	33.0
8	48	158.4	11	36.3
9	66	217.8	11	36.3
10	53	174.9	7	23.1
T		1774.6		356.4
$\bar{x}$		177.5		35.6

Sertoli Cells: Rim

Remarks:

No. 2-71 Date 1/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	54	178.2	11	36.3
2	63	207.9	15	49.5
3	51	168.3	20	66.0
4	56	184.8	13	42.9
5	63	207.9	15	49.5
6	54	178.2	13	42.9
7	51	168.3	10	33.0
8	63	207.9	16	52.8
9	47	155.1	13	42.9
10	50	165.0	17	56.1
T		1821.6		477.9
$\bar{x}$		182.2		47.2

Sertoli Cells: Seen

Remarks: tubules separated

No. 2-72 Date 4/5 9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (D)		Seminiferous epith. height	
1	64	211.2	15	49.5
2	76	250.8	10	33.0
3	59	194.7	17	56.1
4	75	247.5	15	49.5
5	66	217.8	10	33.0
6	69	227.7	17	56.1
7	53	174.9	13	42.9
8	60	198.0	16	52.8
9	82	270.6	14	46.2
10	51	168.3	9	29.7
T	2165.5		2145.8	
$\bar{x}$	216.2		214.9	

Sertoli Cells: Rare

Remarks:

No. 2-73 Date 1/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	51	168.3	11	36.3
2	62	204.6	13	42.9
3	60	198.0	10	33.0
4	54	178.2	14	46.2
5	53	174.9	15	49.5
6	61	201.3	12	39.6
7	47	155.1	9	29.7
8	60	198.0	8	26.4
9				
10				
T		1485.0		303.6
$\bar{x}$		185.6		38.0

Sertoli Cells: none

Remarks:

No. 2-74 Date V/57

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	66	217.8	17	56.1
2	56	184.8	12	39.6
3	50	165.0	10	33.0
4	55	181.5	12	39.6
5				
6				
7				
8				
9				
10				
T	749.1		165.3	
$\bar{x}$	187.3		42.1	

Sertoli Cells: scan

Remarks: small pieces

No. 2-75 Date 4/5-9

Spermatogenic Condition C

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	19 82.7	
2	22 72.6	
3		
4		
5		
6		
7		
8		
9		
10		
T	135.3	
$\bar{x}$	67.6	

Sertoli Cells:

Remarks: very little testis in slide

No. 2-83 Date 4/5 9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	39	128.7	10	33.0
2	29	95.7	9	29.7
3	31	102.3	7	23.1
4	42	138.6	9	29.7
5	42	138.6	11	36.3
6	26	85.8	5	16.5
7	35	115.5	10	33.0
8	40	132.0	10	33.0
9	34	112.2	8	26.4
10	39	128.7	10	33.0
T		1178.1		293.7
$\bar{x}$		117.8		29.4

Sertoli Cells: none

Remarks:

No. 2-89 Date 4/57

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	45	148.5	8	26.4
2	45	148.5	5	16.5
3	49	161.7	14	46.2
4	53	174.9	10	33.0
5	38	125.4	9	29.7
6	35	115.5	7	23.1
7				
8				
9				
10				
T	271.5		174.9	
$\bar{x}$	145.8		29.2	

Sertoli Cells: [illegible]

Remarks: [illegible]

EE 33 [illegible] (3)

No. 2-85 Date 1/59

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	38	125.4	10	33.0
2	25	82.5	10	33.0
3	39	128.7	13	42.9
4	46	151.8	10	33.0
5	38	125.4	13	42.9
6	49	161.7	11	36.3
7	47	155.1	11	36.3
8	36	118.8	11	36.3
9				
10				
T	1049.4		293.7	
$\bar{x}$	131.2		36.7	

Sertoli Cells: Clear

Remarks: small piece

No. 2-88 Date 6/5/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	49	161.7	12	39.6
2	49	161.7	13	42.9
3	58	191.4	20	66.0
4	59	194.7	15	49.5
5	55	181.5	14	46.2
6	55	181.5	12	39.6
7	51	168.3	16	52.8
8	58	191.4	18	59.4
9	58	191.4	12	39.6
10	59	194.7	21	69.3
T	1818.3		504.9	
$\bar{x}$	181.8		50.5	

Sertoli Cells: none

Remarks:

No. 2-89 Date 2/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	28 92.4	
2	32 105.6	
3	35 115.5	
4	34 112.2	
5	27 89.1	
6	29 95.7	
7	30 99.0	
8	35 115.5	
9	29 95.7	
10	38 125.4	
T	1046.1	
$\bar{x}$	104.6	

Sertoli Cells: [illegible]

Remarks:

No. 2-90 Date 6/5/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	41	135.3	11	36.3
2	41	135.3	12	39.6
3	38	125.4	11	36.3
4	36	118.8	15	49.5
5	43	141.9	16	52.8
6	37	122.1	9	29.7
7	36	118.8	9	29.7
8	38	125.4	14	46.2
9	37	122.1	14	46.2
10	35	115.5	13	42.9
T		1260.6		410.2
$\bar{x}$		126.1		40.9

Sertoli Cells: none

Remarks:

No. 2-91 Date 6/5-9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	50	165.0	11	36.3
2	37	122.1	12	39.6
3	45	148.5	11	36.3
4	44	145.2	10	33.0
5	50	165.0	11	36.3
6	56	184.8	12	39.6
7	42	138.6	7	23.1
8	41	135.3	11	36.3
9	32	105.6	10	33.0
10	45	148.5	8	26.4
T	1458.6		339.9	
$\bar{x}$	145.9		34.0	

Sertoli Cells: Dim

Remarks:

No. 292 Date 6/5/9

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	51	168.3	13	42.9
2	43	141.9	7	23.1
3	45	148.5	8	26.4
4	40	132.0	12	39.6
5	46	151.8	12	39.6
6	45	148.5	11	36.3
7	47	155.1	12	39.6
8	37	122.1	9	29.7
9	47	155.1	11	36.3
10	43	141.9	10	33.0
T	1465.2		346.5	
$\bar{x}$	146.5		34.6	

Sertoli Cells: clear

Remarks:

No. 2-93 Date 06/59

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	18 59.4	
2	17 52.1	
3	16 52.8	
4	19 62.7	
5	17 52.1	
6	18 59.4	
7	22 72.6	
8	17 52.1	
9	18 59.4	
10	19 62.7	
T	597.3	
$\bar{x}$	59.7	

Sertoli Cells: seen

Remarks:

No. 2-94 Date 66/59

Spermatogenic Condition 1

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	32	105.6	5	16.5
2	32	105.6	9	29.7
3	30	99.0	8	26.4
4	36	118.8	5	16.5
5	36	118.8	8	26.4
6	30	99.0	8	26.4
7	34	112.2	8	26.4
8	39	128.7	11	36.3
9	41	135.3	8	26.4
10	34	112.2	9	29.7
T	1135.2		200.7	
$\bar{x}$	113.5		26.1	

Sertoli Cells: seen

Remarks:

No. 2-101 Date 1/6/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	25 82.5	
2	25 82.5	
3	26 85.8	
4	25 82.5	
5	26 85.8	
6	21 69.3	
7	21 69.3	
8	27 89.1	
9	22 72.6	
10	25 82.5	
T	801.9	
$\bar{x}$	80.2	

Sertoli Cells: seen

Remarks:

No. 2-102 Date 10/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	16 52.8	
2	17 56.1	
3	15 49.5	
4	14 46.2	
5	17 56.1	
6	16 52.8	
7	19 60.7	
8	16 52.8	
9	17 56.1	
10		
T	485.1	
$\bar{x}$	55.9	

Sertoli Cells: seen

Remarks:

No. 2-103 Date 4/5/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height
1	30	99.0	
2	26	85.8	
3	23	75.9	
4	23	75.9	
5	23	75.9	
6	26	85.8	
7	26	85.8	
8	25	82.5	
9	21	69.3	
10	26	85.8	
T	821.7		
$\bar{x}$	82.3		

Sertoli Cells: seen

Remarks:

No. 2104 Date 6/6/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	22 72.6	
2	18 59.4	
3	18 59.4	
4	22 72.6	
5	21 69.3	
6	20 66.0	
7	20 66.0	
8	24 79.2	
9	23 75.9	
10	17 56.1	
T	676.5	
$\bar{x}$	67.6	

Sertoli Cells: seen

Remarks:

No. 2-105 Date 6d/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	14 46.2	
2	15 49.5	
3	13 42.9	
4	15 49.5	
5	14 46.2	
6	16 52.8	
7	18 59.4	
8	20 66.0	
9	19 62.7	
10	15 49.5	
T	524.7	
$\bar{x}$	52.5	

Sertoli Cells: Qun

Remarks:

No. 2-106 Date 4/6/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height
1	18	59.4	
2	21	69.3	
3	18	59.4	
4	22	72.6	
5	27	89.1	
6	25	82.5	
7	30	99.0	
8	20	66.0	
9	21	69.3	
10	31	102.3	
T	768.9		
$\bar{x}$	76.9		

Sertoli Cells: seen

Remarks:

No. 2-107 Date 11/59

Spermatogenic Condition 2

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	14	46.2
2	19	62.7
3	15	49.5
4	16	52.8
5	16	52.8
6	18	59.4
7	17	56.1
8	20	66.0
9	15	49.5
10	21	69.3
T	564.3	
$\bar{x}$	56.4	

Sertoli Cells: seen

Remarks:

No. 2-108 Date Vc/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height
1	25	82.5	
2	23	75.9	
3	26	85.8	
4	22	72.6	
5	25	82.5	
6	25	82.5	
7	22	72.6	
8	27	89.1	
9	29	95.7	
10	25	82.5	
T	821.7		
$\bar{x}$	82.2		

Sertoli Cells: Seen

Remarks:

No. 2-109 Date 1/19/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	19 62.7	
2	18 59.4	
3	15 49.5	
4	18 59.4	
5	19 62.7	
6	19 62.7	
7	19 62.7	
8	19 62.7	
9	18 59.4	
10	20 66.0	
T	607.2	
$\bar{x}$	60.7	

Sertoli Cells: 2 cm

Remarks:

No. 2-110 Date 1/6/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height
1	21	69.3	
2	24	79.2	
3	18	59.4	
4	20	66.0	
5	20	66.0	
6	17	56.1	
7	17	56.1	
8	21	69.3	
9	21	69.3	
10	19	62.7	
T	653.4		
$\bar{x}$	65.3		

Sertoli Cells: seen

Remarks:

No. 2-111 Date 11/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	20 66.0	
2	20 66.0	
3	16 52.8	
4	20 66.0	
5	17 56.1	
6	17 56.1	
7	17 56.1	
8	16 52.8	
9	17 56.1	
10	17 56.1	
T	584.1	
$\bar{x}$	58.4	

Sertoli Cells: Rare

Remarks:

No. 2-112 Date 6/5-9

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	19 62.7	
2	21 69.3	
3	24 79.2	
4	21 69.3	
5	18 59.4	
6	20 66.0	
7	22 72.6	
8	19 62.7	
9	22 72.6	
10	21 69.3	
T	682.7	
$\bar{x}$	68.3	

Sertoli Cells: Seen

Remarks:

No. 2-113 Date 6/5/9

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	14 46.2	
2	14 46.2	
3	13 42.9	
4	11 36.3	
5	13 [illegible]	
6	15 [illegible]	
7	19 [illegible]	
8	12 39.6	
9	12 39.6	
10	14 46.2	
T	418.8	
$\bar{x}$	41.9	

Sertoli Cells: [illegible]

Remarks:

No. 2-114 Date 11/5/79

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	23 75.9	
2	20 66.0	
3	24 79.2	
4	23 75.9	
5	23 75.9	
6	24 79.2	
7	28 92.4	
8	23 75.9	
9	24 79.2	
10	27 89.1	
T	788.7	
$\bar{x}$	78.9	

Sertoli Cells: Seen

Remarks:

No. 2-116 Date 11/6/9

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	15 49.5	
2	17 56.1	
3	13 42.9	
4	16 52.8	
5	18 59.4	
6	13 42.9	
7	14 46.2	
8	14 46.2	
9	17 56.1	
10	13 42.9	
T	495.0	
$\bar{x}$	49.5	

Sertoli Cells: 2 con

Remarks:

No. 2-118 Date 4/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	41 135.3	12 [illegible]
2	42 138.6	10 [illegible]
3	[illegible] 141.9	15 [illegible]
4	38 [illegible]	11 [illegible]
5	35 [illegible]	11 [illegible]
6	36 [illegible]	13 [illegible]
7	[illegible] 141.9	13 [illegible]
8	52 171.6	14 [illegible]
9	41 [illegible]	16 [illegible]
10	46 151.8	11 [illegible]
T	1376.1	422.4
$\bar{x}$	137.6	42.2

Sertoli Cells: [illegible]

Remarks:

No. 2719 Date [illegible]

Spermatogenic Condition [illegible]

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	18 [illegible]	
2	16 [illegible]	
3	17 [illegible]	
4	17 [illegible]	
5	16 [illegible]	
6	19 [illegible]	
7	[illegible]	
8	18 [illegible]	
9	[illegible]	
10	19 [illegible]	
T	600.6	
$\bar{x}$	60.1	

Sertoli Cells: [illegible]

Remarks:

No. 8-120 Date 11/5-1

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	29 95.7	12 34.6
2	30 118.0	13 42.9
3	29 90.7	10 33.0
4	30 110.7	7 23.1
5	34 112.2	12 39.6
6		
7		
8		
9		
10		
T	501.6	178.2
$\bar{x}$	100.3	35.6

Sertoli Cells: none

Remarks: No lumen developed

No. 2-127 Date 11/5/9

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	23 75.9	
2	35 115.5	
3	25 82.5	
4	28 92.4	
5	24 79.2	
6	31 102.3	
7	28 92.4	
8	25 82.5	
9	28 92.4	
10	29 95.7	
T	910.8	
$\bar{x}$	91.1	

Sertoli Cells: none

Remarks:

No. 2-128 Date 011/59

Spermatogenic Condition 1

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	36 · 1158	
2	38 1224	
3	34 1122	
4	26 838	
5	38 1224	
6	33 1089	
7	31 [illegible]	
8	32 1056	
9	26 858	
10	33 1089	
T	1079.1	
$\bar{x}$	107.9	

Sertoli Cells: none

Remarks:

No. 2-129 Date [illegible]

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	17 [illegible]	
2	16 [illegible]	
3	20 [illegible]	
4	16 [illegible]	
5	18 [illegible]	
6	17 [illegible]	
7	17 [illegible]	
8	18 [illegible]	
9	16 [illegible]	
10	17 [illegible]	
T	577.5	
$\bar{x}$	57.8	

Sertoli Cells: [illegible]

Remarks:

No. 2-131 Date 6/11/59

Spermatogenic Condition 3

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	19 64.7	
2	18 59.4	
3	22 72.6	
4	18 59.4	
5	19 62.7	
6	20 66.0	
7	20 66.0	
8	21 69.3	
9	20 66.0	
10	23 75.9	
T	660.0	
$\bar{x}$	66.0	

Sertoli Cells: none

Remarks:

No. 2-132 Date VII/57

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	22 72.6	
2	22 72.6	
3	19 62.7	
4	16 52.8	
5	22 72.6	
6	24 79.2	
7	28 92.4	
8	26 85.8	
9	23 75.9	
10	21 69.3	
T	735.9	
$\bar{x}$	73.6	

Sertoli Cells: Seen

Remarks:

No. 2-133 Date [illegible]

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	23 75.9	
2	26 85.8	
3	31 102.3	
4	23 75.9	
5	26 85.8	
6	25 82.5	
7	24 79.2	
8	30 99.0	
9	27 89.1	
10	24 79.2	
T	854.7	
$\bar{x}$	85.5	

Sertoli Cells: seen

Remarks:

No. 2-134 Date VII/59

Spermatogenic Condition ?

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	16 [illegible]	
2	18 [illegible]	
3	20 [illegible]	
4	17 [illegible]	
5	17 [illegible]	
6	21 [illegible]	
7	17 [illegible]	
8	18 [illegible]	
9	18 [illegible]	
10	21 [illegible]	
T	603.9	
$\bar{x}$	60.4	

Sertoli Cells: [illegible]

Remarks:

No. 8-135 Date VII/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	19 62.7	
2	21 69.3	
3	19 62.7	
4	18 59.4	
5	21 69.3	
6	22 72.6	
7	23 75.9	
8	23 75.9	
9	19 62.7	
10	21 69.3	
T	689.7	
$\bar{x}$	69.0	

Sertoli Cells: [illegible]

Remarks:

No. 2-139 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	22 [illegible]	
2	23 [illegible]	
3	19 [illegible]	
4	17 [illegible]	
5	18 [illegible]	
6	23 [illegible]	
7	22 [illegible]	
8	18 [illegible]	
9	25 [illegible]	
10	25 [illegible]	
T	699.6	
$\bar{x}$	700	

Sertoli Cells: [illegible]

Remarks:

No. 2-140 Date 11/27

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells:

Remarks: Tissue very [illegible]
[illegible]

No. 2-141 Date VII/19

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	21 [illegible]	
2	15 [illegible]	
3	19 [illegible]	
4	21 [illegible]	
5	18 [illegible]	
6	16 [illegible]	
7	17 [illegible]	
8	18 [illegible]	
9	15 [illegible]	
10	17 [illegible]	
T	584.1	
$\bar{x}$	58.4	

Sertoli Cells: [illegible]

Remarks:

No. 2-142 Date 11/5 9

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	21	69.3
2	15	49.5
3	14	46.2
4	16	52.8
5	17	56.1
6	17	56.1
7	19	62.7
8	16	52.8
9	21	69.3
10		
T	514.8	
$\bar{x}$	57.2	

Sertoli Cells: 2 cell

Remarks:

No. 2-144 Date VII/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	72 72.6	
2	23 75.9	
3	26 85.8	
4	23 75.9	
5	20 66.0	
6	20 66.0	
7	24 79.2	
8	23 75.9	
9	21 69.3	
10	18 59.4	
T	726.0	
$\bar{x}$	72.6	

Sertoli Cells: [illegible]

Remarks:

No. 2745 Date 11/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	17 56.1	
2	17 52.1	
3	15 49.5	
4	16 52.8	
5	16 52.8	
6	18 59.4	
7	14 46.2	
8	15 49.5	
9	15 49.5	
10	16 52.8	
T	524.7	
$\bar{x}$	52.5	

Sertoli Cells: Seen

Remarks:

No. 2-146 Date VII/59

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	15 49.5	
2	14 46.2	
3	15 49.5	
4	14 46.2	
5	17 56.1	
6	15 49.5	
7	13 42.9	
8	15 49.5	
9	14 46.2	
10	14 46.2	
T	481.8	
$\bar{x}$	48.2	

Sertoli Cells: none

Remarks:

No. 2-197 Date 6/1/57

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	21 69.3	
2	17 56.1	
3	18 59.4	
4	17 56.1	
5	17 56.1	
6	22 72.6	
7	15 49.5	
8	15 49.5	
9	16 52.8	
10	17 56.1	
T	577.5	
$\bar{x}$	57.8	

Sertoli Cells: Seen

Remarks:

No. 2-150 Date 11/11/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	20 66.0	
2	21 69.3	
3	18 59.4	
4	16 52.8	
5	16 52.8	
6	18 59.4	
7	18 59.4	
8	16 52.8	
9	15 49.5	
10	15 49.5	
T	570.9	
$\bar{x}$	57.1	

Sertoli Cells: seen

Remarks:

No. 2-151 Date VII/5 7

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	15 49.5	
2	16 52.8	
3	16 52.8	
4	15 49.5	
5	12 39.6	
6	13 42.9	
7	13 42.9	
8		
9		
10		
T	330.0	
$\bar{x}$	47.1	

Sertoli Cells: [illegible]

Remarks: [illegible]

No. 2-156 Date 011/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	16 52.8	
2	16 52.8	
3	18 59.4	
4	18 59.4	
5	16 52.8	
6	15 49.5	
7	18 59.4	
8	18 59.4	
9	16 52.8	
10	18 59.4	
T	557.7	
$\bar{x}$	55.8	

Sertoli Cells: [illegible]

Remarks:

No. 2-157 Date 4/11/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	14 46.2	
2	15 49.5	
3	15 49.5	
4	12 39.6	
5	14 46.2	
6	13 42.9	
7	13 42.9	
8	16 52.8	
9	15 49.5	
10	16 52.8	
T	471.9	
$\bar{x}$	47.2	

Sertoli Cells: None

Remarks:

No. 2-160 Date VII/5 9

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells:

Remarks: no testis

No. 2-162 Date VII/59

Spermatogenic Condition 3

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	18 59.4	
2	20 66.0	
3	18 59.4	
4	20 66.0	
5	19 62.7	
6	21 69.3	
7	17 56.1	
8	18 59.4	
9	19 62.7	
10	16 52.8	
T	613.8	
$\bar{x}$	61.4	

Sertoli Cells: seen

Remarks:

No. 2-164 Date VII/59

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	14 46.2	
2	17 56.1	
3	13 42.9	
4	14 46.2	
5	13 42.9	
6	14 46.2	
7	17 56.1	
8	17 56.1	
9	17 56.1	
10	15 49.5	
T	498.3	
$\bar{x}$	49.8	

Sertoli Cells: none

Remarks:

No. 2-166 Date 6/11/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	18 59.4	
2	18 59.4	
3	19 62.7	
4	15 49.5	
5	15 49.5	
6	18 59.4	
7	19 62.7	
8	15 49.5	
9	19 62.7	
10	21 69.3	
T	584.1	
$\bar{x}$	58.4	

Sertoli Cells: Rem

Remarks:

No. 2-168 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	20 66.0	
2	21 69.3	
3	19 62.7	
4	22 72.6	
5	22 72.6	
6	19 62.7	
7	19 62.7	
8	21 69.3	
9	21 69.3	
10	21 69.3	
T	676.5	
$\bar{x}$	67.6	

Sertoli Cells: seen

Remarks:

No. 2-169 Date VII/5-9

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (1)		Seminiferous epith. height
1	21	69.3	
2	21	69.3	
3	22	72.6	
4	19	62.7	
5	21	69.3	
6	21	69.3	
7	24	79.2	
8	21	69.3	
9	24	79.2	
10	23	75.9	
T	715.8		
$\bar{x}$	71.6		

Sertoli Cells: seen

Remarks:

No. 2-170 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	17 56.1	
2	22 72.6	
3	20 66.0	
4	19 62.7	
5	23 75.9	
6	18 59.4	
7	19 62.7	
8	18 59.4	
9	17 56.1	
10	17 56.1	
T	627.0	
$\bar{x}$	62.7	

Sertoli Cells: seen - prominent nucleoli

Remarks:

No. 2-174 Date VII/59

Spermatogenic Condition 9 - just a few

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	26 85.8	
2	25 82.5	
3	20 66.0	
4	23 75.9	
5	19 62.7	
6	24 79.2	
7	22 72.6	
8	24 79.2	
9	22 72.6	
10	23 75.9	
T	751.9	
$\bar{x}$	75.2	

Sertoli Cells: seen

Remarks:

No. 2-175 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	22 72.6	
2	16 52.8	
3	21 69.3	
4	18 59.4	
5	19 62.7	
6	20 66.0	
7	17 56.1	
8	18 59.4	
9	18 59.4	
10	21 69.3	
T	627.0	
$\bar{x}$	62.7	

Sertoli Cells: seen

Remarks: scattered in tissue

No. 2-176 Date VII/5 9

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	17 56.1	
2	16 52.8	
3	21 69.3	
4	19 62.7	
5	19 62.7	
6	20 66.0	
7	22 72.6	
8	17 56.1	
9	17 56.1	
10	18 59.4	
T	613.8	
$\bar{x}$	61.4	

Sertoli Cells: seen

Remarks:

No. 2-181 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	19 62.7	
2	21 69.3	
3	20 66.0	
4	18 59.4	
5	17 52.1	
6	18 59.4	
7	19 62.7	
8	20 66.0	
9	22 72.6	
10	22 72.6	
T	646.8	
$\bar{x}$	64.7	

Sertoli Cells: seen

Remarks: small piece of testis considerably smaller than capsule

No. 2-183 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height
1	14	46.2	
2	13	42.9	
3	12	39.6	
4	11	36.3	
5	13	42.9	
6	13	42.9	
7	14	46.2	
8	14	46.2	
9	15	49.5	
10	14	46.2	
T	438.9		
$\bar{x}$	43.9		

Sertoli Cells: seen

Remarks: acetates in tissue

No. 2-184 Date VII/59

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells:

Remarks: mitosis on slide

No. 2-185 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	19 62.7	
2	15 49.5	
3	17 56.1	
4	19 62.7	
5	18 59.4	
6	18 59.4	
7	16 52.8	
8	19 62.7	
9	18 59.4	
10	20 66.0	
T	590.7	
$\bar{x}$	59.1	

Sertoli Cells: Rem

Remarks:

No. 2-186 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	17 56.1	
2	15 49.5	
3	20 66.0	
4	14 46.2	
5	17 56.1	
6	14 46.2	
7	20 66.0	
8	15 49.5	
9	17 56.1	
10	17 56.1	
T	547.8	
$\bar{x}$	54.8	

Sertoli Cells: Seen

Remarks:

No. 2-187 Date VII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	27 89.1	
2	22 72.6	
3	19 62.7	
4	17 56.1	
5	21 69.3	
6	22 72.6	
7	20 66.0	
8	22 72.6	
9	22 72.6	
10	20 66.0	
T	689.6	
$\bar{x}$	69.0	

Sertoli Cells: Rien

Remarks:

No. 2-191 Date 1/11/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	20 66.0	
2	17 56.1	
3	19 62.7	
4	19 62.7	
5	22 72.6	
6	22 72.6	
7	20 66.0	
8	22 72.6	
9	21 69.3	
10	19 62.7	
T	663.3	
$\bar{x}$	66.3	

Sertoli Cells: Alem

Remarks:

No. 2-193 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	19 62.7	
2	16 52.8	
3	21 69.3	
4	20 66.0	
5	21 69.3	
6	20 66.0	
7	19 62.7	
8	17 56.1	
9	21 69.3	
10	17 56.1	
T	630.3	
$\bar{x}$	63.0	

Sertoli Cells: seen

Remarks:

No. 2-196 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	21 69.3	
2	30 99.0	
3	21 69.3	
4	26 85.8	
5	19 62.7	
6	24 79.2	
7	22 72.6	
8	22 72.6	
9	24 79.2	
10	22 72.6	
T	762.3	
$\bar{x}$	76.2	

Sertoli Cells: seen

Remarks:

No. 2-197 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height
1	18	59.4	
2	20	66.0	
3	18	59.4	
4	17	56.1	
5	19	62.7	
6	18	59.4	
7	16	52.8	
8	16	52.8	
9	18	59.4	
10	18	59.4	
T	587.4		
$\bar{x}$	58.7		

Sertoli Cells: none

Remarks:

No. 2-198 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	29 95.7	
2	25 82.5	
3	21 69.3	
4	21 69.3	
5	26 85.8	
6	23 75.9	
7	24 79.2	
8	24 79.2	
9	26 85.8	
10	20 66.0	
T	788.7	
$\bar{x}$	78.9	

Sertoli Cells: Seen

Remarks:

No. 2-199 Date VIII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	16 52.8	
2	17 56.1	
3	17 56.1	
4	17 56.1	
5	18 59.4	
6	19 62.7	
7	18 59.4	
8	19 62.7	
9	15 49.5	
10	17 56.1	
T	570.9	
$\bar{x}$	57.1	

Sertoli Cells: seen

Remarks:

No. 2-200 Date VIII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	13 42.9	
2	16 52.8	
3	16 52.8	
4	18 59.4	
5	13 42.9	
6	14 46.2	
7	16 52.8	
8	15 49.5	
9	15 49.5	
10	15 49.5	
T	498.3	
$\bar{x}$	49.8	

Sertoli Cells: seen

Remarks:

No. 2-201 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	28 92.4	
2	25 82.5	
3	29 95.7	
4	25 82.5	
5	23 75.9	
6	26 85.8	
7	24 79.2	
8	27 89.1	
9	24 79.2	
10	27 89.1	
T	851.4	
$\bar{x}$	85.1	

Sertoli Cells: seen

Remarks:

No. 2-202 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height
1	24	79.2	
2	25	82.5	
3	26	85.8	
4	24	85.8	
5	24	85.8	
6	29	95.7	
7	27	89.1	
8	24	85.8	
9	30	99.0	
10	29	95.7	
T	884.4		
$\bar{x}$	88.4		

Sertoli Cells: seen

Remarks:

No. 2-207 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	43 141.9	
2	38 125.4	
3	33 108.9	
4	33 108.9	
5	35 115.5	
6	32 105.6	
7	38 125.4	
8	35 115.5	
9	24 79.2	
10	36 118.8	
T	1145.1	
$\bar{x}$	114.5	

Sertoli Cells: seen

Remarks:

No. 2-208 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	35 115.5	
2	34 112.2	
3	34 112.2	
4	49 161.7	
5	28 92.4	
6	33 108.9	
7	43 141.9	
8	35 115.5	
9	33 108.9	
10	34 112.2	
T	1181.4	
$\bar{x}$	118.1	

Sertoli Cells: seen

Remarks:

No. 2-209 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	23 75.9	
2	22 72.6	
3	20 66.0	
4	25 82.5	
5	24 79.2	
6	22 72.6	
7	22 72.6	
8	23 75.9	
9	22 72.6	
10	23 75.9	
T	745.8	
$\bar{x}$	74.6	

Sertoli Cells: seen

Remarks:

No. 2-210 Date 011/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height
1	19	62.7	
2	18	59.4	
3	21	69.3	
4	16	52.8	
5	17	56.1	
6	20	66.0	
7	13	42.9	
8	17	56.1	
9	16	52.8	
10	16	52.8	
T	570.9		
$\bar{x}$	57.1		

Sertoli Cells: Seen

Remarks:

No. 2-211 Date VIII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	14 40.2	
2	15 49.5	
3	13 42.9	
4	15 49.5	
5	15 49.5	
6	12 39.6	
7	15 49.5	
8	14 46.2	
9	16 52.8	
10	17 56.1	
T	481.8	
$\bar{x}$	48.2	

Sertoli Cells: seen

Remarks:

No. 2-212 Date VIII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	18 59.4	
2	24 79.2	
3	19 62.7	
4	23 75.9	
5	21 69.3	
6	26 85.8	
7	25 82.5	
8	19 62.7	
9	24 79.2	
10	12 39.6	
T	696.3	
$\bar{x}$	69.6	

Sertoli Cells: Seen

Remarks:

No. 2-213 Date VIII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height
1	20	66.0	
2	18	59.4	
3	18	59.4	
4	21	69.3	
5	22	72.6	
6	21	69.3	
7	23	75.9	
8	18	59.4	
9	19	62.7	
10	23	75.9	
T	669.9		
$\bar{x}$	67.0		

Sertoli Cells: sim

Remarks: scattered thin tubules

No. 2 - 214 Date VIII / 59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	16 52.8	
2	15 49.5	
3	14 46.2	
4	14 46.2	
5	11 36.3	
6	13 42.9	
7	16 52.8	
8	16 52.8	
9	15 49.5	
10	14 46.2	
T	475.2	
$\bar{x}$	47.5	

Sertoli Cells: seen

Remarks:

No. 2-215 Date VIII/59

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells:

Remarks: tissue a mess

No. 2-218 Date 011/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	18 59.4	
2	16 52.8	
3		
4		
5		
6		
7		
8		
9		
10		
T	112.2	
$\bar{x}$	56.1	

Sertoli Cells: Rare

Remarks: very small piece of tissue

No. 2-219 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	18 59.4	
2	16 52.8	
3	15 49.5	
4	18 59.4	
5	18 59.4	
6	16 52.8	
7	16 52.8	
8	16 52.8	
9	20 66.0	
10	20 66.0	
T	570.9	
$\bar{x}$	57.1	

Sertoli Cells: seen

Remarks:

No. 2-220 Date 8/11/59

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	22 72.6	
2	22 72.6	
3	23 75.9	
4	20 66.0	
5	20 66.0	
6	22 72.6	
7	17 56.1	
8	23 75.9	
9	23 75.9	
10	21 69.3	
T	702.9	
$\bar{x}$	70.3	

Sertoli Cells: Seen

Remarks:

No. 2-221 Date 01/11/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	17 56.1	
2	15 49.5	
3	15 49.5	
4	14 46.2	
5	13 42.9	
6	14 46.2	
7	18 59.4	
8	19 62.7	
9	15 49.5	
10	15 49.5	
T	5 11.5	
$\bar{x}$	51.2	

Sertoli Cells: seen

Remarks:

No. 2-222 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	27 89.1	
2	22 72.6	
3	24 79.2	
4	20 66.0	
5	16 52.8	
6	20 66.0	
7	20 66.0	
8	23 75.9	
9	22 72.6	
10	24 79.2	
T	719.4	
$\bar{x}$	71.9	

Sertoli Cells: Seen

Remarks:

No. 2-223 Date VIII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	17 56.1	
2	17 56.1	
3	22 72.6	
4	17 56.1	
5	16 52.8	
6	15 49.5	
7	17 56.1	
8	17 56.1	
9	15 49.5	
10	17 56.1	
T	561.0	
$\bar{x}$	56.1	

Sertoli Cells: Neen

Remarks:

No. 2-224 Date 6/11/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	28 92.4	
2	27 89.1	
3	30 99.0	
4	32 105.6	
5	25 82.5	
6	33 108.9	
7	24 85.8	
8	28 92.4	
9	28 92.4	
10	25 75.9	
T	924.0	
$\bar{x}$	92.4	

Sertoli Cells: seen

Remarks:

No. 2-226 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells:

Remarks: shows nucleus w/ chromosomes

No. 2-227 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height
1	20	66.0	
2	21	69.3	
3	24	79.2	
4	21	69.3	
5	19	62.7	
6	22	72.6	
7	23	75.9	
8	20	66.0	
9	19	62.7	
10	18	59.4	
T	683.1		
$\bar{x}$	68.3		

Sertoli Cells: seen

Remarks:

No. 2-228 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	25 82.5	
2	25 82.5	
3	27 89.1	
4	21 69.3	
5	24 79.2	
6	25 82.5	
7	24 79.2	
8	24 79.2	
9	23 75.9	
10	24 79.2	
T	798.6	
$\bar{x}$	79.9	

Sertoli Cells: seen

Remarks:

No. 2-230 Date VIII/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (21)	Seminiferous epith. height
1	29 95.7	
2	31 102.3	
3	23 75.9	
4	29 95.7	
5	26 85.8	
6	24 79.2	
7	28 92.4	
8	31 102.3	
9	32 105.6	
10	25 82.5	
T	917.4	
$\bar{x}$	91.7	

Sertoli Cells: scan

Remarks:

No. 2-233 Date 1/11/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	41 135.3	
2	37 122.1	
3	43 141.9	
4	39 128.7	
5	39 128.7	
6	32 105.6	
7	31 102.3	
8	36 118.8	
9	42 138.6	
10	32 105.6	
T	1227.6	
$\bar{x}$	122.8	

Sertoli Cells: Rare

Remarks:

No. 2-235 Date VIII/59

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells:

Remarks: no testes on slide

No. 2-237 Date VIII/59

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	28 92.4	
2	26 85.8	
3	27 89.1	
4	26 85.8	
5	23 75.9	
6	23 75.9	
7	28 92.4	
8	27 89.1	
9	30 99.0	
10	26 85.8	
T	26 85.8	
$\bar{x}$	957.0	
	87.0	

Sertoli Cells: Seen

Remarks:

No. 2-238 Date VIII/5-9

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	23 75.9	
2	23 75.9	
3	27 89.1	
4	20 66.0	
5	24 79.2	
6	25 82.5	
7	28 92.4	
8	25 82.5	
9	25 82.5	
10	21 69.3	
T	795.3	
$\bar{x}$	79.5	

Sertoli Cells: Alien

Remarks:

No. 2-240 Date VIII/59

Spermatogenic Condition 9 (zone 2)

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	61 201.3	
2	44 145.2	
3	54 178.2	
4	44 145.2	
5	50 165.0	
6	49 161.7	
7	51 168.3	
8	48 158.4	
9	53 174.9	
10	50 165.0	
T	1663.2	
$\bar{x}$	166.3	

Sertoli Cells: seen

Remarks:

No. 2-244 Date IX/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	25 82.5	
2	26 85.8	
3	23 75.9	
4	23 75.9	
5	22 72.6	
6	30 99.0	
7	25 82.5	
8	31 102.3	
9	23 75.9	
10	22 72.6	
T	825.0	
$\bar{x}$	82.5	

Sertoli Cells: seen

Remarks:

No. 2-245 Date IX/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	28 92.4	
2	25 82.5	
3	32 105.6	
4	35 115.5	
5	35 115.5	
6	30 99.0	
7	32 105.6	
8	29 95.7	
9	28 92.4	
10	30 99.0	
T	1003.2	
$\bar{x}$	100.3	

Sertoli Cells: seen

Remarks:

No. 2-247 Date IX/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	24 79.2	
2	23 75.9	
3	21 69.3	
4	24 79.2	
5	25 82.5	
6	26 85.8	
7	24 79.2	
8	23 75.9	
9	30 99.0	
10	25 82.5	
T	808.5	
$\bar{x}$	80.8	

Sertoli Cells: seen

Remarks:

No. 2-248 Date 1X/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	28 92.4	
2	28 92.4	
3	25 82.5	
4	26 85.8	
5	25 82.5	
6	27 89.1	
7	28 92.4	
8	24 79.2	
9	25 82.5	
10	26 85.8	
T	864.6	
$\bar{x}$	86.5	

Sertoli Cells: seen

Remarks:

No. 2-249 Date IX/59

Spermatogenic Condition 9 (same 2)

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	42 138.6	
2	51 168.3	
3	50 165.0	
4	41 135.3	
5	39 128.7	
6	38 125.4	
7	47 155.1	
8	41 135.3	
9	48 158.4	
10	45 148.5	
T	1457.6	
$\bar{x}$	145.8	

Sertoli Cells: seen

Remarks:

No. 2-254 Date IX/59

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height
1	16	52.8	
2	13	42.9	
3	18	59.4	
4	16	52.8	
5	14	46.2	
6	13	42.9	
7	16	52.8	
8	16	52.8	
9	16	52.8	
10			
T	508.2		
$\bar{x}$	50.8		

Sertoli Cells: Clear

Remarks:

No. 2-259 Date IX/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	58 125.4	
2	41 135.3	
3	33 108.9	
4	45 148.5	
5	37 122.1	
6	39 128.7	
7	40 132.0	
8	35 115.5	
9	41 135.3	
10	38 125.4	
T	1277.1	
$\bar{x}$	127.7	

Sertoli Cells: seen

Remarks:

No. 2-261 Date X/5 9

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	42 138.6	
2	45 148.5	
3	40 132.0	
4	32 105.6	
5	31 102.3	
6	41 135.3	
7	42 138.6	
8	44 145.2	
9	39 128.7	
10	39 128.7	
T	1303.5	
$\bar{x}$	130.4	

Sertoli Cells: seen

Remarks:

No. 2-262 Date X/59

Spermatogenic Condition 9 (zone 3)

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	53 174.9	
2	52 171.6	
3	50 165.0	
4	62 204.6	
5	54 178.2	
6	62 204.6	
7	55 181.5	
8	61 201.3	
9	44 145.2	
10	60 198.0	
T	1824.9	
$\bar{x}$	182.5	

Sertoli Cells: seen

Remarks:

No. 2-263 Date X/59

Spermatogenic Condition 7

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	50	165.0	16	52.8
2	59	194.7	16	52.8
3	52	171.6	17	56.1
4	58	191.4	18	59.4
5	52	171.6	22	72.6
6	52	171.6	16	52.8
7	62	204.6	16	52.8
8	54	178.2	19	62.7
9	58	191.4	18	59.4
10	48	158.4	21	69.3
T	1798.5		590.7	
$\bar{x}$	179.8		59.1	

Sertoli Cells: seen

Remarks:

No. 2-266 Date X/59

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	48	158.4	18	59.4
2	48	158.4	18	59.4
3	43	141.9	15	49.5
4	47	155.1	17	56.1
5	51	168.3	17	56.1
6	43	141.9	16	52.8
7	60	198.0	20	66.0
8	46	151.8	18	59.4
9	49	161.7	17	56.1
10	46	151.8	15	49.5
T		1587.3		564.3
$\bar{x}$		158.7		56.4

Sertoli Cells: Seen

Remarks:

No. 2-269 Date X/59

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	48 158.4	
2	55 181.5	
3	45 148.5	
4	49 161.7	
5	44 145.2	
6	49 161.7	
7	58 191.4	
8	48 158.4	
9	43 141.9	
10	58 191.4	
T	1640.1	
$\bar{x}$	164.0	

Sertoli Cells: seen

Remarks: lumen barely starting to develop

No. 2-271 Date 11/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	64	211.2	11	36.3
2	60	198.0	20	66.0
3	77	254.1	14	46.2
4	51	168.3	13	42.9
5	79	260.7	21	69.3
6	76	250.8	19	62.7
7	78	257.4	15	49.5
8	60	198.0	15	49.5
9	62	204.6	14	46.2
10	76	250.8	14	46.2
T		2253.6		514.8
$\bar{x}$		225.4		51.5

Sertoli Cells: seen

Remarks:

No. 2-272 Date 3/11/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	46	151.8	10	33.0
2	60	198.0	15	49.5
3	50	165.0	13	42.9
4	50	165.0	13	42.9
5	61	201.3	15	49.5
6	59	194.7	13	42.9
7	53	174.9	18	59.4
8	52	171.6	16	52.8
9	67	221.1	17	56.1
10	64	211.2	21	69.3
T		1854.6		498.3
$\bar{x}$		185.5		49.8

Sertoli Cells: seen

Remarks:

No. 2-273 Date 11/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (7)	Seminiferous epith. height
1	46 217.8	15 49.5
2	59 194.7	16 52.8
3	67 221.1	13 42.9
4	75 247.5	15 49.5
5	69 227.7	11 36.3
6	62 204.6	20 66.0
7	75 247.5	17 56.1
8	74 244.2	15 49.5
9	74 244.2	21 69.3
10	80 264.0	15 49.5
T	2318.3	521.4
$\bar{x}$	231.3	52.1

Sertoli Cells: [illegible]

Remarks:

No. 2-274 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	90	297.0	19	62.7
2	50	165.0	14	46.2
3	58	191.4	12	39.6
4	60	198.0	12	39.6
5	66	217.8	16	52.8
6	85	280.5	14	46.2
7	65	214.5	13	42.9
8	62	204.6	10	33.0
9	53	174.9	13	42.9
10	56	184.8	11	36.3
T		2128.5		442.2
$\bar{x}$		212.8		44.2

Sertoli Cells: seen

Remarks:

No. 2-275 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	76	250.8	13	42.9
2	60	198.0	10	33.0
3	57	188.1	11	36.3
4	66	217.8	19	62.7
5	77	254.1	14	46.2
6	68	224.4	11	36.3
7	79	260.7	18	59.4
8	56	184.8	10	33.0
9	67	221.1	17	56.1
10	68	224.4	17	56.1
T		2224.2		462.0
$\bar{x}$		222.4		46.2

Sertoli Cells: seen

Remarks:

No. 2-277 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	57	188.1	9	29.7
2	64	217.8	14	46.2
3	61	201.3	15	49.5
4	61	201.3	16	52.8
5	59	194.7	12	39.6
6	63	207.9	17	56.1
7	61	201.3	16	52.8
8	56	184.8	12	39.6
9	73	240.9	16	52.8
10	57	188.1	13	42.9
T	2026.2		462.0	
$\bar{x}$	202.6		46.2	

Sertoli Cells: seen

Remarks:

No. 2-278 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	52	171.6	10	33.0
2	55	181.5	9	29.7
3	60	198.0	12	39.6
4	76	250.8	10	33.0
5	78	257.4	12	39.6
6	60	198.0	15	49.5
7	51	168.3	10	33.0
8	56	184.8	15	49.5
9	62	204.6	12	39.6
10	57	188.1	14	46.2
T		2003.1		392.7
$\bar{x}$		200.3		39.3

Sertoli Cells: seen

Remarks:

No. 2-279 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	75	247.5	22	72.6
2	68	224.4	17	56.1
3	65	214.5	14	46.2
4	58	191.4	18	59.4
5	58	191.4	16	52.8
6	73	240.9	17	56.1
7	53	174.9	13	42.9
8	57	188.1	10	33.0
9	59	194.7	11	36.3
10	65	214.5	16	52.8
T	2082.3		508.2	
$\bar{x}$	208.2		50.8	

Sertoli Cells: seen

Remarks:

No. 2-281 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	83	273.9	22	72.6
2	60	198.0	22	72.6
3	86	283.8	14	46.2
4	62	204.6	16	52.8
5	65	214.5	15	49.5
6	76	250.8	19	62.7
7	76	250.8	20	66.0
8	76	250.8	18	59.4
9	64	211.2	16	52.8
10	70	231.0	17	56.1
T		2369.4		590.7
$\bar{x}$		236.9		59.1

Sertoli Cells: seen

Remarks:

No. 2-283 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	58	191.4	12	39.6
2	53	174.9	13	42.9
3	73	240.9	12	39.6
4	62	204.6	12	39.6
5	83	273.9	12	39.6
6	71	234.3	17	56.1
7	71	234.3	14	46.2
8	56	184.8	13	42.9
9	54	178.2	15	49.5
10	69	227.7	17	56.1
T		2145.0		452.1
$\bar{x}$		214.5		45.2

Sertoli Cells: seen

Remarks:

No. 2-284 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	73	240.9	15	49.5
2	74	244.2	13	42.9
3	66	217.8	20	66.0
4	80	264.0	15	49.5
5	58	191.4	11	36.3
6	68	224.4	14	46.2
7	79	260.7	14	46.2
8	68	224.4	11	36.3
9	66	217.8	15	49.5
10	69	227.7	12	39.6
T	2313.3		472.0	
$\bar{x}$	231.3		47.2	

Sertoli Cells: seen

Remarks:

No. 2-284 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	46	151.8	10	33.0
2	72	237.6	13	42.9
3	74	244.2	19	62.7
4	67	221.1	13	42.9
5	65	214.5	11	36.3
6	73	240.9	12	39.6
7	67	221.1	14	46.2
8	64	211.2	9	29.7
9	74	244.2	15	49.5
10	63	207.9	18	59.4
T		2194.5		442.2
$\bar{x}$		219.4		44.2

Sertoli Cells: Seen

Remarks:

No. 2-288 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	74	244.2	10	33.0
2	70	231.0	13	42.9
3	82	270.6	18	59.4
4	75	247.5	13	42.9
5	70	231.0	23	75.9
6	67	221.1	12	39.6
7	72	237.6	24	79.2
8	80	264.0	17	56.1
9	73	240.9	19	62.7
10	69	227.7	17	56.1
	68	224.4	13	42.9
T	2640.0		590.7	
$\bar{x}$	240.0		53.7	

Sertoli Cells: seen

Remarks:

No. 2-290 Date 10/60

Spermatogenic Condition 3

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	42	138.6	14	46.2
2	43	141.9	11	36.3
3	39	128.7	12	39.6
4	41	135.3	14	46.2
5	51	168.3	15	49.5
6	43	141.9	13	42.9
7	49	161.7	15	49.5
8	38	125.4	14	46.2
9	35	115.5	11	36.3
10	38	125.4	15	49.5
T		1382.7		442.2
$\bar{x}$		138.3		44.2

Sertoli Cells: Clear

Remarks:

No. 2-291 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	80	264.0	15	49.5
2	87	287.1	15	49.5
3	68	224.4	16	52.8
4	75	247.5	20	66.0
5	65	214.5	16	52.8
6	79	260.7	22	72.6
7	64	211.2	14	46.2
8	70	231.0	14	46.2
9	68	224.4	15	49.5
10	73	240.9	18	59.4
T		2405.7		544.5
$\bar{x}$		240.6		54.4

Sertoli Cells: seen

Remarks:

No. 2-292 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	60	198.0	12	39.6
2	53	174.9	13	42.9
3	74	244.2	18	59.4
4	65	214.5	20	66.0
5	61	201.3	16	52.8
6	55	181.5	16	52.8
7	77	254.1	19	62.7
8	63	207.9	22	72.6
9	56	184.8	18	59.4
10	72	237.6	19	62.7
T		2098.8		570.9
$\bar{x}$		209.9		57.1

Sertoli Cells: Acen

Remarks:

No. 2-294 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	72	237.6	19	62.7
2	73	240.9	13	42.9
3	61	201.3	21	69.3
4	88	290.4	14	46.2
5	74	244.2	18	59.4
6	73	240.9	20	66.0
7	73	240.9	10	33.0
8	66	217.8	14	46.2
9	70	231.0	12	39.6
10	62	204.6	15	49.5
T		2349.6		514.8
$\bar{x}$		235.0		51.5

Sertoli Cells: seen

Remarks:

No. 2-297 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	50	165.0	11	36.3
2	70	231.0	10	33.0
3	67	221.1	13	42.9
4	57	188.1	10	33.0
5	57	188.1	18	59.4
6	63	207.9	13	42.9
7	56	184.8	13	42.9
8	59	194.7	14	46.2
9	56	184.8	12	39.6
10	62	204.6	14	46.2
T		1970.1		422.4
$\bar{x}$		197.0		42.2

Sertoli Cells: seen

Remarks:

No. 2-300 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	54	178.2	16	52.8
2	59	194.7	11	36.3
3	56	184.8	15	49.5
4	65	214.5	14	46.2
5	65	214.5	18	59.4
6	73	240.9	17	56.1
7	60	198.0	13	42.9
8	64	211.2	14	46.2
9	77	254.1	18	59.4
10	73	240.9	14	46.2
T	2131.8		495.0	
$\bar{x}$	213.2		49.5	

Sertoli Cells: seen

Remarks:

No. 2 - 301 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	61 - 201.3	14 46.2
2	53 174.9	19 62.7
3	56 184.8	13 42.9
4	51 168.3	14 46.2
5	56 184.8	16 52.8
6	53 174.9	11 36.3
7	60 198.0	12 39.6
8	55 181.5	11 36.3
9	61 201.3	14 46.2
10	55 181.5	16 52.8
T	1851.3	462.0
$\bar{x}$	185.1	46.2

Sertoli Cells: seen

Remarks:

No. 2-302 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	55	181.5	11	36.3
2	63	207.9	13	42.9
3	55	181.5	14	46.2
4	63	207.9	18	59.4
5	62	204.6	13	42.9
6	49	161.7	9	29.7
7	50	165.0	14	46.2
8	50	165.0	13	42.9
9	57	188.1	16	52.8
10	61	201.3	12	39.6
T		1864.5		438.9
$\bar{x}$		186.4		43.9

Sertoli Cells: seen

Remarks:

No. 2-303 Date 11/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	50	165.0	13	42.9
2	66	217.8	10	33.0
3	71	234.3	12	39.6
4	54	178.2	10	33.0
5	64	211.2	16	52.8
6	76	250.8	11	36.3
7	59	194.7	9	29.7
8	57	188.1	17	56.1
9	67	221.1	14	46.2
10	54	178.2	10	33.0
T	2039.4		402.6	
$\bar{x}$	203.9		40.3	

Sertoli Cells: seen

Remarks:

No. 2 - 304 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	75	247.5	25	82.5
2	54	178.2	13	42.9
3	75	247.5	17	56.1
4	68	224.4	12	39.6
5	67	221.1	17	56.1
6	80	264.0	16	52.8
7	71	234.3	12	39.6
8	66	217.8	12	39.6
9	79	260.7	16	52.8
10	56	184.8	13	42.9
T		2280.3		504.9
$\bar{x}$		228.0		50.5

Sertoli Cells: seen

Remarks:

No. 2-305 Date 10/60

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	69	227.7	18	59.4
2	62	204.6	20	66.0
3	53	174.9	11	36.3
4	56	184.8	17	56.1
5	54	178.2	16	52.8
6	71	234.3	15	49.5
7	61	201.3	22	72.6
8	57	188.1	23	75.9
9	53	174.9	15	49.5
10	52	171.6	17	56.1
T		1940.4		574.2
$\bar{x}$		194.0		57.4

Sertoli Cells: seen

Remarks:

No. 2-304 Date 11/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	68 224.4	10 33.0
2	75 247.5	12 39.6
3	63 207.9	13 42.9
4	71 234.3	17 56.1
5	64 211.2	14 46.2
6	57 188.1	12 39.6
7	69 227.7	15 49.5
8	63 207.9	13 42.9
9	65 214.5	15 49.5
10	79 260.7	18 59.4
T	2224.2	458.7
$\bar{x}$	222.4	45.9

Sertoli Cells: seen

Remarks:

No. 2-310 Date 10/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	66	217.8	16	52.8
2	62	204.6	14	46.2
3	83	273.9	15	49.5
4	62	204.6	13	42.9
5	69	227.7	14	46.2
6	48	158.4	19	62.7
7	57	188.1	17	56.1
8	51	168.3	16	52.8
9	62	204.6	12	39.6
10	62	204.6	18	59.4
T	2052.6		508.2	
$\bar{x}$	205.3		50.8	

Sertoli Cells: clear

Remarks:

No. 2-311 Date 11/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	89	293.7	14	46.2
2	65	214.5	12	39.6
3	54	178.2	12	39.6
4	57	188.1	14	46.2
5	45	148.5	15	49.5
6	51	168.3	13	42.9
7	80	264.0	11	36.3
8	60	198.0	13	42.9
9	76	250.8	17	56.1
10	89	293.7	9	29.7
T		2197.8		429.0
$\bar{x}$		219.8		42.9

Sertoli Cells: seen

Remarks: tissue torn

No. 2-313 Date 4/60

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	48	158.4	16	52.8
2	41	135.3	10	33.0
3	47	155.1	16	52.8
4	45	148.5	11	36.3
5	40	132.0	15	49.5
6	45	148.5	15	49.5
7	47	155.1	15	49.5
8	53	174.9	15	49.5
9	50	165.0	16	52.8
10	45	148.5	16	52.8
T	1521.3		478.5	
$\bar{x}$	152.1		47.8	

Sertoli Cells: seen

Remarks:

No. 2-315 Date 11/60

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	26 85.8	
2	24 79.2	
3	23 75.9	
4	22 72.6	
5	23 75.9	
6	23 75.9	
7	24 79.2	
8	23 75.9	
9	20 66.0	
10	26 85.8	
T	772.2	
$\bar{x}$	77.2	

Sertoli Cells: seen

Remarks:

No. 2 - 318 Date VII/60

Spermatogenic Condition 8

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	20 66.0	
2	21 69.3	
3	20 66.0	
4	20 66.0	
5	24 85.8	
6	21 69.3	
7	19 62.7	
8	25 82.5	
9	20 66.0	
10	20 66.0	
T	699.6	
$\bar{x}$	70.0	

Sertoli Cells: seen

Remarks:

No. 2-322 Date IX/60

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height
1	48	158.4	
2	46	151.8	
3	39	128.7	
4	40	132.0	
5	47	155.1	
6	43	141.9	
7	46	151.8	
8	48	158.4	
9	42	138.6	
10	44	145.2	
T	1461.9		
$\bar{x}$	146.2		

Sertoli Cells: seen

Remarks:

No. 2-323 Date XI/60

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells:

Remarks: tubules separated, tissue disorganized

No. 2-326 Date XI/60

Spermatogenic Condition 4

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	51	168.3	14	46.2
2	61	201.3	19	62.7
3	61	201.3	16	52.8
4	64	211.2	25	82.5
5	67	221.1	22	72.6
6	43	141.9	12	39.6
7	69	227.7	23	75.9
8	65	214.5	17	56.1
9	61	201.3	20	66.0
10	64	211.2	21	69.3
T	1999.8		623.7	
$\bar{x}$	200.0		62.4	

Sertoli Cells: seen

Remarks:

No. 2-327 Date XI/60

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	62	204.6	19	62.7
2	47	155.1	15	49.5
3	68	224.4	20	66.0
4	63	207.9	20	66.0
5	56	184.8	20	66.0
6	53	174.9	13	42.9
7	61	201.3	18	59.4
8	55	181.5	19	62.7
9	66	217.8	24	79.2
10	57	188.1	18	59.4
T		1940.4		613.8
$\bar{x}$		194.0		61.4

Sertoli Cells: Aen

Remarks:

No. 2-328 Date XI/60

Spermatogenic Condition 4

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	49	161.7	16	52.8
2	51	168.3	22	72.6
3	48	158.4	17	56.1
4	54	178.2	19	62.7
5	49	161.7	16	52.8
6	48	158.4	19	62.7
7	48	158.4	15	49.5
8	54	178.2	22	72.6
9	48	158.4	19	62.7
10	46	151.8	16	52.8
T	1633.5		597.3	
$\bar{x}$	163.4		59.7	

Sertoli Cells: seen

Remarks:

No. 2-330 Date

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	64 211.2	21 69.3
2	75 247.5	26 85.8
3	57 188.1	19 62.7
4	48 158.4	18 59.4
5	63 207.9	21 69.3
6	61 201.3	25 82.5
7	55 181.5	17 56.1
8	64 211.2	20 66.0
9		
10		
T	1607.1	551.1
$\bar{x}$	200.9	68.9

Sertoli Cells: none

Remarks: lumen not developed in all tubules

C = 26.4 μ (B1)

No. 2-331 Date 11/61

Spermatogenic Condition 4

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	63 207.9	17 - 52.1
2	61 201.3	16 52.8
3	61 201.3	18 59.4
4	66 217.8	15 - 49.5
5		
6		
7		
8		
9		
10		
T	828.3	217.8
$\bar{x}$	207.1	54.4

Sertoli Cells:

Remarks: tissue poorly fixed & embedded

No. 2-332 Date 11/61

Spermatogenic Condition 4

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	52 165.0	13 42.9
2	47 155.1	18 59.4
3	37 122.1	14 46.2
4	46 151.8	13 42.9
5	65 214.5	19 62.7
6	53 174.9	20 66.0
7	50 165.0	16 52.8
8	57 188.1	13 42.9
9	45 148.5	12 39.6
10	52 171.6	15 49.5
T	1656.4	504.9
$\bar{x}$	165.7	50.5

Sertoli Cells: seen

Remarks: few lumens developed

No. 2-333 Date 11/61

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	68 224.4	24 79.2
2	76 250.8	26 85.8
3	56 184.8	13 42.9
4	50 165.0	20 66.0
5		
6		
7		
8		
9		
10		
T	825.0	273.9
$\bar{x}$	206.2	68.5

Sertoli Cells: seen

Remarks: folds in tubule

No. 2-334 Date 11/61

Spermatogenic Condition 3

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	49	161.7	15	49.5
2	51	168.3	13	42.9
3	60	198.0	20	66.0
4	69	227.7	20	66.0
5	88	290.4	22	72.6
6	70	231.0	15	49.5
7	55	181.5	20	66.0
8	63	207.9	23	75.9
9	60	198.0	20	66.0
10	51	168.3	20	66.0
T	2032.8		620.4	
$\bar{x}$	203.3		62.0	

Sertoli Cells: none

Remarks:

No. 2-355 Date 11/61

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	67	221.1	24	79.2
2	61	201.3	19	62.7
3	58	191.4	12	39.6
4	57	188.3	20	66.0
5	63	207.9	17	56.1
6	67	221.1	22	72.6
7	68	224.4	23	75.9
8	65	214.5	19	62.7
9	55	181.5	23	75.9
10	72	237.6	20	66.0
T	2069.1		656.7	
$\bar{x}$	206.9		65.7	

Sertoli Cells: [illegible]

Remarks:

No. 2-337 Date 11/61

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (0)		Seminiferous epith. height	
1	49	161.7	13	42.9
2	38	125.4	15	49.5
3	51	168.3	20	66.0
4	49	161.7	12	39.6
5	57	122.1	15	49.5
6	36	118.8	13	42.9
7	49	161.7	15	49.5
8				
9				
10				
T	1019.7		339.9	
$\bar{x}$	145.7		48.6	

Sertoli Cells:

Remarks: cytoplasm too thick

No. 2-338 Date 11/61

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	57 188.1	24 79.2
2	65 214.5	20 66.0
3	49 161.7	21 69.3
4	50 165.0	20 66.0
5	54 178.2	23 75.9
6	53 174.9	20 66.0
7	52 171.6	17 56.1
8	62 204.6	20 66.0
9	56 184.8	23 75.9
10	50 165.0	21 69.3
T	1808.4	689.7
$\bar{x}$	180.8	69.0

Sertoli Cells: seen

Remarks:

No. 2-239 Date 11/61

Spermatogenic Condition 7

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	57	188.1	16	52.8
2	46	151.8	20	66.0
3	32	105.6	10	33.0
4	51	168.3	15	49.5
5	42	138.6	12	39.6
6	38	125.4	15	49.5
7	49	161.7	10	33.0
8	49	161.7	17	56.1
9	32	105.6	12	39.6
10	40	132.0	7	23.1
T	1438.8		442.2	
$\bar{x}$	143.9		44.2	

Sertoli Cells: seen

Remarks:

No. 2-341 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	52	171.6	14	46.2
2	51	168.3	10	33.0
3	61	201.3	14	46.2
4	59	194.7	18	59.4
5	50	165.0	14	46.2
6	47	155.1	9	29.7
7	58	191.4	12	39.6
8	54	178.2	13	42.9
9	69	227.7	13	42.9
10	60	198.0	13	42.9
T	1851.3		429.0	
$\bar{x}$	185.1		42.9	

Sertoli Cells: none

Remarks:

No. 2-343 Date 11/61

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	23 75.9	
2	20 66.0	
3	20 66.0	
4	22 72.6	
5	28 92.4	
6	22 72.6	
7	19 62.7	
8	25 82.5	
9	23 75.9	
10	27 89.1	
T	755.7	
$\bar{x}$	75.6	

Sertoli Cells: seen

Remarks:

No. 2-344 Date 11/61

Spermatogenic Condition 4

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	42 138.6	14 46.2
2	46 157.8	15 49.5
3	53 174.9	9 29.7
4	30 99.0	11 36.3
5	44 145.2	14 46.2
6	41 135.3	11 36.3
7	35 115.5	10 33.0
8	44 145.2	10 33.0
9	40 132.0	11 36.3
10	45 148.5	9 29.7
T	1386.0	376.2
$\bar{x}$	138.6	37.6

Sertoli Cells: none

Remarks:

No. 2-345 Date 11/61

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	58	191.4	20	66.0
2	66	217.8	11	36.3
3	70	231.0	13	42.9
4	72	237.6	24	[illegible]
5	69	227.7	18	59.4
6	60	198.0	13	[illegible]
7	69	227.7	18	59.4
8	74	244.2	16	52.8
9	70	231.0	19	62.7
10	64	211.2	22	72.6
T	2217.6		574.2	
$\bar{x}$	221.8		57.4	

Sertoli Cells: none

Remarks:

No. 2-347 Date 11/61

Spermatogenic Condition 9

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	21 69.3	
2	20 66.0	
3	20 66.0	
4	19 [illegible]	
5	22 [illegible]	
6	24 79.2	
7	19 62.7	
8	20 66.0	
9	20 66.0	
10	22 72.6	
T	683.1	
$\bar{x}$	68.3	

Sertoli Cells: seen

Remarks:

No. 2 - 348 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	78	257.4	19	62.7
2	80	264.0	20	66.0
3	80	264.0	21	69.3
4	77	254.1	16	52.8
5	83	273.9	12	39.6
6	68	224.4	17	56.1
7	64	211.2	20	66.0
8	71	234.3	16	52.8
9	62	204.6	14	46.2
10	80	264.0	21	69.3
T		2451.9		580.8
$\bar{x}$		245.2		58.1

Sertoli Cells: none

Remarks:

No. 2-349 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	53	174.9	11	36.3
2	56	118.8	10	33.0
3	42	138.6	13	42.9
4	55	181.5	17	56.1
5	43	141.9	13	42.9
6	46	151.8	10	33.0
7	41	135.3	14	46.2
8	48	158.4	19	62.7
9				
10				
T	1201.2		353.1	
$\bar{x}$	150.2		44.1	

Sertoli Cells: seen

Remarks: septum too thick in places

No. 2-350 Date 11/61

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	62	204.6	16	52.8
2	63	207.9	15	49.5
3	57	188.1	15	49.5
4	66	217.8	21	69.3
5				
6				
7				
8				
9				
10				
T	818.4		221.1	
$\bar{x}$	204.6		55.3	

Sertoli Cells: clear

Remarks: poor section

No. 2-351 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	63	207.9	16	52.8
2	84	277.2	20	66.0
3	66	217.8	16	52.8
4	65	214.5	20	66.0
5	55	181.5	14	46.2
6	55	181.5	10	33.0
7	70	231.0	20	66.0
8	56	184.8	14	46.2
9	60	198.0	17	56.1
10	54	178.2	15	49.5
T		2072.4		534.6
$\bar{x}$		207.2		53.5

Sertoli Cells: none

Remarks:

No. 2-352 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	62 204.6	24 79.2
2	65 214.5	18 59.4
3	60 198.0	22 72.6
4		
5		
6		
7		
8		
9		
10		
T	617.1	211.2
$\bar{x}$	205.7	70.4

Sertoli Cells: seen

Remarks: tissue poorly embedded

No. 2-353 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	49	161.7	12	39.6
2	51	168.3	10	33.0
3	57	188.1	17	56.1
4	64	211.2	21	69.3
5	54	178.2	15	49.5
6	45	148.5	12	39.6
7	56	184.8	16	52.8
8	64	211.2	25	82.5
9	54	178.2	12	39.6
10	55	181.5	14	46.2
T	1811.7		508.2	
$\bar{x}$	181.2		50.8	

Sertoli Cells: seen

Remarks:

No. 2-354 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	48	158.4	11	36.3
2	48	158.4	12	39.6
3	48	158.4	18	59.4
4	46	151.8	9	29.7
5	57	188.1	13	42.9
6	52	171.6	12	39.6
7	52	171.6	9	29.7
8	46	151.8	12	39.6
9	43	141.9	13	42.9
10	55	181.5	19	62.7
T	1633.5		422.4	
$\bar{x}$	163.4		42.2	

Sertoli Cells: seen

Remarks:

No. 2-362 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	62	204.6	15	49.5
2	68	224.4	15	49.5
3	45	148.5	12	39.6
4	55	181.5	17	56.1
5	50	165.0	11	36.3
6	54	178.2	12	39.6
7	53	174.9	12	39.6
8	59	194.7	14	46.2
9	59	194.7	18	59.4
10	43	141.9	10	33.0
T		1808.4		448.8
$\bar{x}$		180.8		44.9

Sertoli Cells: none

Remarks:

No. 2-363 Date 11/61

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells: seen

Remarks: giant multinucleate cells

No. 2-364 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	62	204.6	21	69.3
2	73	240.9	18	59.4
3	55	181.5	17	56.1
4	72	237.6	18	59.4
5	78	257.4	18	59.4
6	65	214.5	18	59.4
7	60	198.0	10	33.0
8	60	198.0	18	59.4
9	66	217.8	19	62.7
10	77	254.1	16	52.8
T	2204.4		570.9	
$\bar{x}$	220.4		57.1	

Sertoli Cells: seen

Remarks:

No. 2-365 Date 11/16/

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	48	158.4	19	62.7
2	40	132.0	10	33.0
3	40	132.0	10	33.0
4	61	201.3	15	49.5
5	42	138.6	14	46.2
6	45	148.5	13	42.9
7	43	141.9	10	33.0
8	39	128.7	13	42.9
9	43	141.9	15	49.5
10	56	184.8	16	52.8
T	1508.1		445.5	
$\bar{x}$	150.8		44.6	

Sertoli Cells: seen

Remarks:

No. 2-366 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	44	145.2	13	42.9
2	43	141.9	9	29.7
3	57	188.1	14	46.2
4	54	178.2	10	33.0
5	51	168.3	14	46.2
6	59	194.7	15	49.5
7	41	135.3	8	26.4
8	48	158.4	15	49.5
9	48	158.4	10	33.0
10	44	145.2	12	39.6
T		1613.7		396.0
$\bar{x}$		161.4		39.6

Sertoli Cells: Rem.

Remarks:

No. 2-368 Date 1/1/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	54	178.2	11	36.3
2	54	178.2	18	59.4
3	56	184.8	18	59.4
4	55	181.5	15	49.5
5	48	158.4	12	39.6
6	59	194.7	11	36.3
7	54	178.2	12	39.6
8	42	138.6	10	33.0
9	62	204.6	13	42.9
10	57	188.1	15	49.5
T		1785.3		445.5
$\bar{x}$		178.5		44.6

Sertoli Cells: seen

Remarks:

No. 2 - 373 Date 11/61

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	41	135.3	12	39.6
2	64	211.2	12	39.6
3	56	184.8	14	46.2
4	57	188.1	13	42.9
5	50	165.0	12	39.6
6	61	201.3	15	49.5
7	49	161.7	14	46.2
8	51	168.3	14	46.2
9	45	148.5	12	39.6
10	58	191.4	14	46.2
T		1755.6		435.6
$\bar{x}$		175.6		43.6

Sertoli Cells: Seen

Remarks:

No. 2-374 Date 1/1/61

Spermatogenic Condition 5

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	58	191.4	22	72.6
2	52	171.6	15	49.5
3	46	151.8	18	59.4
4	55	181.5	20	66.0
5	57	188.1	20	66.0
6	44	145.2	13	42.9
7	43	141.9	10	33.0
8	52	171.6	15	49.5
9	61	201.3	21	69.3
10	52	171.6	17	56.1
T		1716.0		564.3
$\bar{x}$		171.6		56.4

Sertoli Cells: seen

Remarks:

No. 2-375 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	78	257.4	12	39.6
2	57	188.1	16	52.8
3	48	158.4	12	39.6
4	65	214.5	14	46.2
5	67	221.1	14	46.2
6	68	224.4	14	46.2
7	58	191.4	20	66.0
8	60	198.0	11	36.3
9	82	270.6	15	49.5
10	60	198.0	10	33.0
T		2121.9		455.4
$\bar{x}$		212.2		45.5

Sertoli Cells: 2000

Remarks:

No. 2-377 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	42	138.6	8	26.4
2	48	158.4	10	33.0
3	55	181.5	13	42.9
4	40	132.0	15	49.5
5	50	165.0	16	52.8
6	57	188.3	16	52.8
7	56	184.8	13	42.9
8	39	128.7	10	33.0
9	55	181.5	12	39.6
10	50	165.0	16	52.8
T		1603.8		425.7
$\bar{x}$		160.4		42.6

Sertoli Cells: ~~seen~~

Remarks:

No. 2-378 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)		Seminiferous epith. height	
1	85	280.5	17	56.1
2	61	201.3	14	46.2
3	62	204.6	16	52.8
4	67	221.1	9	29.7
5	73	240.9	17	56.1
6	61	201.3	13	42.9
7	85	280.5	16	52.8
8	63	207.9	20	66.0
9	58	191.4	21	69.3
10	73	240.9	13	42.9
T		2270.4		514.8
$\bar{x}$		227.0		51.5

Sertoli Cells: none

Remarks:

No. 2 - 379 Date 11/60

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	82	270.6	19	62.7
2	72	237.6	17	56.1
3	63	207.9	15	49.5
4	50	165.0	17	56.1
5	59	194.7	16	52.8
6	50	165.0	10	33.0
7	73	240.9	9	29.7
8	56	184.8	14	46.2
9	51	168.3	14	46.2
10	52	171.6	15	49.5
T		2006.4		481.8
$\bar{x}$		200.6		48.2

Sertoli Cells: Rare

Remarks:

No. 2-381 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	61	201.3	13	42.9
2	85	280.5	9	29.7
3	52	171.6	12	39.6
4	53	174.9	17	56.1
5	50	165.0	9	29.7
6				
7				
8				
9				
10				
T	993.3		198.0	
$\bar{x}$	198.7		39.6	

Sertoli Cells: scan

Remarks: Tissue scratched

No. 2-384 Date 11/61

Spermatogenic Condition

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
T		
$\bar{x}$		

Sertoli Cells:

Remarks: tissue shelled

No. 2-386 Date 1/1/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	59	194.7	11	36.3
2	50	165.0	8	26.4
3	46	151.8	11	36.3
4	57	188.1	11	36.3
5	61	201.3	19	62.7
6	66	217.8	10	33.0
7	58	191.4	11	36.3
8	47	155.1	12	39.6
9	71	234.3	10	33.0
10	65	214.5	10	33.0
T		1914.0		372.9
$\bar{x}$		191.4		37.3

Sertoli Cells: Rec

Remarks:

No. 2-387 Date 11/21

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	44 145.2	9 29.7
2	56 184.8	8 26.4
3	54 178.2	7 23.1
4	47 155.1	10 33.0
5	45 148.5	9 29.7
6	54 178.2	10 33.0
7	53 174.9	12 39.6
8	58 191.4	10 33.0
9	49 161.7	11 36.3
10	47 155.1	13 42.9
T	1673.1	326.7
$\bar{x}$	167.3	32.7

Sertoli Cells: seen

Remarks:

No. 2-388 Date 11/61

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	58	191.4	16	52.8
2	53	174.9	10	33.0
3	58	191.4	13	42.9
4	39	128.7	10	33.0
5	47	155.1	13	42.9
6	51	168.3	9	29.7
7	48	158.4	12	39.6
8	42	138.6	11	36.3
9	43	141.9	9	29.7
10	45	148.5	12	39.6
T	1597.2		379.5	
$\bar{x}$	159.7		38.0	

Sertoli Cells: seen

Remarks:

No. 2-389 Date 11/61

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	48 153.4	10 33.0
2	50 165.0	11 36.3
3	49 161.7	11 36.3
4	46 151.8	14 46.2
5	49 155.1	16 52.8
6	53 174.9	13 42.9
7	48 151.8	11 36.3
8	50 165.0	11 36.3
9	53 174.9	17 56.1
10	51 168.3	13 42.9
T	1626.9	419.1
$\bar{x}$	162.7	41.9

Sertoli Cells: [illegible]

Remarks:

No. 2-390 Date 11/61

Spermatogenic Condition 0

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	53 174.9	14 46.2
2	55 181.5	12 39.6
3	46 151.8	14 46.2
4	53 174.9	15 49.5
5	63 207.9	20 66.0
6	45 148.5	13 42.9
7	47 155.1	15 49.5
8	46 151.8	9 29.7
9		
10		
T	1346.4	369.6
$\bar{x}$	~~134.6~~ 168.3	46.2

Sertoli Cells: seen

Remarks: small piece

No. 2-392 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	57 168.3	11 36.3
2	42 138.6	10 33.0
3	42 138.6	12 39.6
4	45 148.5	8 26.4
5	50 165.0	13 42.9
6	47 155.1	10 33.0
7	58 191.4	10 33.0
8	49 161.7	9 29.7
9	39 128.7	11 36.3
10	45 148.5	8 26.4
T	1544.4	336.6
$\bar{x}$	154.4	33.7

Sertoli Cells: seen

Remarks:

No. 2-394 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	61	201.3	11	36.3
2	54	178.2	12	39.6
3	67	221.1	11	36.3
4	44	145.2	11	36.3
5	59	194.7	12	39.6
6	61	201.3	14	46.2
7	61	201.3	12	39.6
8	49	161.7	11	36.3
9	47	155.1	10	33.0
10	61	201.3	15	49.5
T		1861.2		392.7
$\bar{x}$		186.1		39.3

Sertoli Cells: clear

Remarks:

No. 2-395 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	42	138.6	13	42.9
2	53	174.9	15	49.5
3	48	158.4	13	42.9
4	52	171.6	11	36.3
5	55	181.5	8	26.4
6	54	178.2	9	29.7
7	45	148.5	12	39.6
8	53	174.9	16	52.8
9	58	191.4	10	33.0
10	50	165.0	15	49.5
T	1683.0		402.6	
$\bar{x}$	168.3		40.3	

Sertoli Cells: seen

Remarks:

E = 36.3μ

No. 2-397 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	61	201.3	18	59.4
2	71	234.3	17	56.1
3	47	155.1	12	39.6
4	62	204.6	14	46.2
5	55	181.5	11	36.3
6	50	165.0	15	49.5
7	59	194.7	12	39.6
8	54	178.2	19	62.7
9	58	191.4	21	69.3
10	83	273.9	20	66.0
T		1980.0		524.7
$\bar{x}$		198.0		52.5

Sertoli Cells: seen

Remarks:

No. 2-398 Date 1/1/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	55	181.5	17	56.1
2	53	174.9	16	52.8
3	83	273.9	10	33.0
4	66	217.8	15	49.5
5	58	191.4	16	52.8
6	56	184.8	11	36.3
7	62	204.6	15	49.5
8	45	148.5	13	42.9
9	53	174.9	20	66.0
10	52	171.6	11	36.3
T		1923.9		475.2
$\bar{x}$		192.4		47.5

Sertoli Cells: seen

Remarks:

No. 2-399 Date 1/1/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.	Seminiferous epith. height
1	47 - 155.1	15 49.5
2	49 161.7	13 42.9
3	41 135.3	11 36.3
4	45 148.5	12 39.6
5	46 151.8	10 33.0
6	35 115.5	13 42.9
7	38 125.4	10 33.0
8	44 145.2	9 29.7
9	45 148.5	10 33.0
10	53 174.9	12 39.6
T	1461.9	379.5
$\bar{x}$	146.2	38.0

Sertoli Cells: seen

Remarks:

No. 2-402 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam. (2)	Seminiferous epith. height
1	45 148.5	7 23.1
2	48 158.4	9 29.7
3	55 181.5	9 29.7
4	42 138.6	11 36.3
5	50 165.0	9 29.7
6	57 188.1	16 52.8
7	51 168.3	15 49.5
8	55 181.5	12 39.6
9	50 165.0	12 39.6
10	45 148.5	9 29.7
T	1643.4	359.7
$\bar{x}$	164.3	36.0

Sertoli Cells: seen

Remarks:

No. 2-403 Date 11/61

Spermatogenic Condition 6

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	57	188.1	17	56.1
2	50	165.0	16	52.8
3	70	231.0	19	62.7
4	52	171.6	15	49.5
5	74	244.2	20	66.0
6	69	227.7	20	66.0
7	62	204.6	13	42.9
8	57	188.1	17	56.1
9	60	198.0	14	46.2
10	53	174.9	12	39.6
T		1993.2		537.9
$\bar{x}$		199.3		53.8

Sertoli Cells: [illegible]

Remarks:

No. 2-404 Date 1/1/61

Spermatogenic Condition 4

Interstitial Cell nuclear diam.	Seminiferous tubule diam.		Seminiferous epith. height	
1	37	122.1	11	36.3
2	33	108.9	7	23.1
3	35	115.5	11	36.3
4	32	105.6	13	42.9
5	39	128.7	11	36.3
6	35	115.5	11	36.3
7	35	115.5	15	49.5
8	43	141.9	11	36.3
9	33	108.9	13	42.9
10	35	115.5	10	33.0
T		1176.1		372.9
$\bar{x}$		117.8		37.3

Sertoli Cells: seen

Remarks:

R-351

STEEL BACKPLATE

S. E. & M. VERNON, INC.

U. S. A.

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